

U.S. ENVIRONMENTAL PROTECTION AGENCY  
POLLUTION/SITUATION REPORT  
Portage Creek Area - Removal Polrep

US EPA RECORDS CENTER REGION 5



467085



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY  
Region V

**Subject:** POLREP #42  
Progress  
Portage Creek Area  
059B05  
Kalamazoo, MI  
Latitude: 42.2839750 Longitude: -85.5791570

**To:** Sam Borries, U.S. EPA  
Jason El-Zein, U.S. EPA  
John Maritote, U.S. EPA  
Mike Ribordy, U.S. EPA  
Mark Mills, Michigan DNR  
Daria Devantier, MDEQ  
Paul Bucholtz, MDEQ  
Debbie Jung, City of Kalamazoo  
Lisa Williams, U.S. FWS  
Todd Goeks, NOAA  
Valincia Darby, Department of Interior  
Mark Johnson, ATSDR

**From:** Craig Thomas, On-Scene Coordinator

**Date:** 3/28/2014

**Reporting Period:** 12/21/2013 - 3/28/2014

**1. Introduction**

## 1.1 Background

<b>Site Number:</b>	059B05	<b>Contract Number:</b>	EP-S5-09-05
<b>D.O. Number:</b>	0087	<b>Action Memo Date:</b>	7/5/2011
<b>Response Authority:</b>	CERCLA	<b>Response Type:</b>	Time-Critical
<b>Response Lead:</b>	EPA	<b>Incident Category:</b>	Removal Action
<b>NPL Status:</b>	NPL	<b>Operable Unit:</b>	05
<b>Mobilization Date:</b>	9/26/2011	<b>Start Date:</b>	8/30/2011
<b>Demob Date:</b>		<b>Completion Date:</b>	
<b>CERCLIS ID:</b>	MID006007306	<b>RCRIS ID:</b>	NA
<b>ERNS No.:</b>		<b>State Notification:</b>	Yes
<b>FPN#:</b>		<b>Reimbursable Account #:</b>	

### 1.1.1 Incident Category

Fund-lead removal action

### 1.1.2 Site Description

See POLREP #1

#### 1.1.2.1 Location

See POLREP #1

#### 1.1.2.2 Description of Threat

See POLREP #1

### 1.1.3 Preliminary Removal Assessment/Removal Site Inspection Results

See POLREP #1

## 2. Current Activities

### 2.1 Operations Section

#### 2.1.1 Narrative

Extreme cold and heavy snow conditions prevented field activity during the reporting period. Planning for remaining restoration work in the 2014 construction season and development of the final project report continued.

#### 2.1.2 Response Actions to Date

From December 21, 2013 to March 28, 2014, EPA, START and ERRS contractors conducted the following activities:

##### Project Management Activities

- Met with individual property owners affected by project to discuss and obtain signatures on close-out document;
- Met with restoration sub-contractor to discuss replacement of impacted 2012 restoration plantings and outstanding restoration planting / grading work in SA1A;
- Met with property owner at entrance to SA1C to plan additional restoration work on impacted asphalt;
- Planned additional post-construction sampling at John Street Staging Area and SA1A staging area;
- Planned additional restoration activities in SA1A staging area; and
- Continued review and development of project final report (full draft developed).

#### 2.1.3 Enforcement Activities, Identity of Potentially Responsible Parties (PRPs)

See POLREP #1

#### 2.1.4 Progress Metrics

NA

### 2.2 Planning Section

Removal activities anticipated to take place this Spring (as weather permits) include the following:

#### Site Activities - SA1A&B

- Conduct additional soil removal/grading activities in SA1A work area as needed;
- Apply seed/fertilizer mixture in areas around restoration plantings and concrete/asphalt repairs;
- Install erosion control blanket in areas where soil removal/grading/seed is applied;
- Remove silt fence along creek banks; and
- Conduct additional restoration plantings as requested by property owner(s).

#### Site Activities - SA1C

- Complete additional asphalt repairs at entrance off 536 E. Michigan Avenue.

#### Project Management Activities

- Replace impacted 2012 restoration plantings; and
- Continue review and development of project final report.

#### 2.2.1 Anticipated Activities

See POLREP #2

##### 2.2.1.1 Planned Response Activities

See above

##### 2.2.1.2 Next Steps

See above

##### 2.2.2 Issues

None

### 2.3 Logistics Section

There were no resources present on site during this reporting period.

### 2.4 Finance Section

#### 2.4.1 Narrative

See table

#### Estimated Costs \*

	Budgeted	Total To Date	Remaining	% Remaining
<b>Extramural Costs</b>				
ERRS - Cleanup Contractor	\$13,300,000.00	\$10,644,378.00	\$2,655,622.00	19.97%
TAT/START	\$700,000.00	\$587,984.00	\$112,016.00	16.00%
<b>Intramural Costs</b>				

<b>Total Site Costs</b>	\$14,000,000.00	\$11,232,362.00	\$2,767,638.00	19.77%
-------------------------	-----------------	-----------------	----------------	--------

\* The above accounting of expenditures is an estimate based on figures known to the OSC at the time this report was written. The OSC does not necessarily receive specific figures on final payments made to any contractor(s). Other financial data which the OSC must rely upon may not be entirely up-to-date. The cost accounting provided in this report does not necessarily represent an exact monetary figure which the government may include in any claim for cost recovery.

## 2.5 Other Command Staff

### 2.5.1 Safety Officer

Craig Thomas serves as safety officer.

### 2.6 Liaison Officer

Craig Thomas serves as liaison with local officials and interested parties.

### 2.7 Information Officer

See Section 2.6

#### 2.7.1 Public Information Officer

See Section 2.6

#### 2.7.2 Community Involvement Coordinator

Don DeBlasio and Patti Krause - U.S. EPA

## 3. Participating Entities

### 3.1 Unified Command

N/A

### 3.2 Cooperating Agencies

U.S. Environmental Protection Agency  
Michigan Department of Environmental Quality  
Michigan Department of Agriculture and Rural Development  
Michigan Department of Natural Resources  
U.S. Fish and Wildlife Service  
City of Kalamazoo:  
    Department of Public Services  
    Parks and Recreation Department  
    Economic Development Department  
    Community Planning & Development  
    Public Safety Department  
    Fire Department  
    Police Department  
    Redevelopment Department  
Bronson Methodist Hospital  
Kalamazoo Nature Center

## 4. Personnel On Site

U.S. EPA - 2

ERRS contractor (Environmental Quality Management, Inc) - 1

TOTAL PERSONNEL = 3 (during site visits only)

## **5. Definition of Terms**

ERRS - Emergency and Rapid Response Services

FOSC - Federal On Scene Coordinator

HASP - Health and Safety Plan

mg/kg - milligrams per kilogram

mg/m<sup>3</sup> - milligrams per cubic meter

MDEQ - Michigan Department of Environmental Quality

PCB - polychlorinated biphenyl

ppm - parts per million

SA - Slope Area

START - Superfund Technical Assessment and Response Team

U.S. EPA - United States Environmental Protection Agency

## **6. Additional sources of information**

### **6.1 Internet location of additional information/report**

See the project website at <http://www.epaosc.org/portagecreekarea>.

### **6.2 Reporting Schedule**

The next POLREP will be generated as needed dependent on field activity.

## **7. Situational Reference Materials**

See the project website at <http://www.epaosc.org/portagecreekarea>.

Additional information on the overall Kalamazoo River Project can be found at <http://www.epa.gov/Region5/cleanup/kalproject/index.htm>.